

FIG. 1

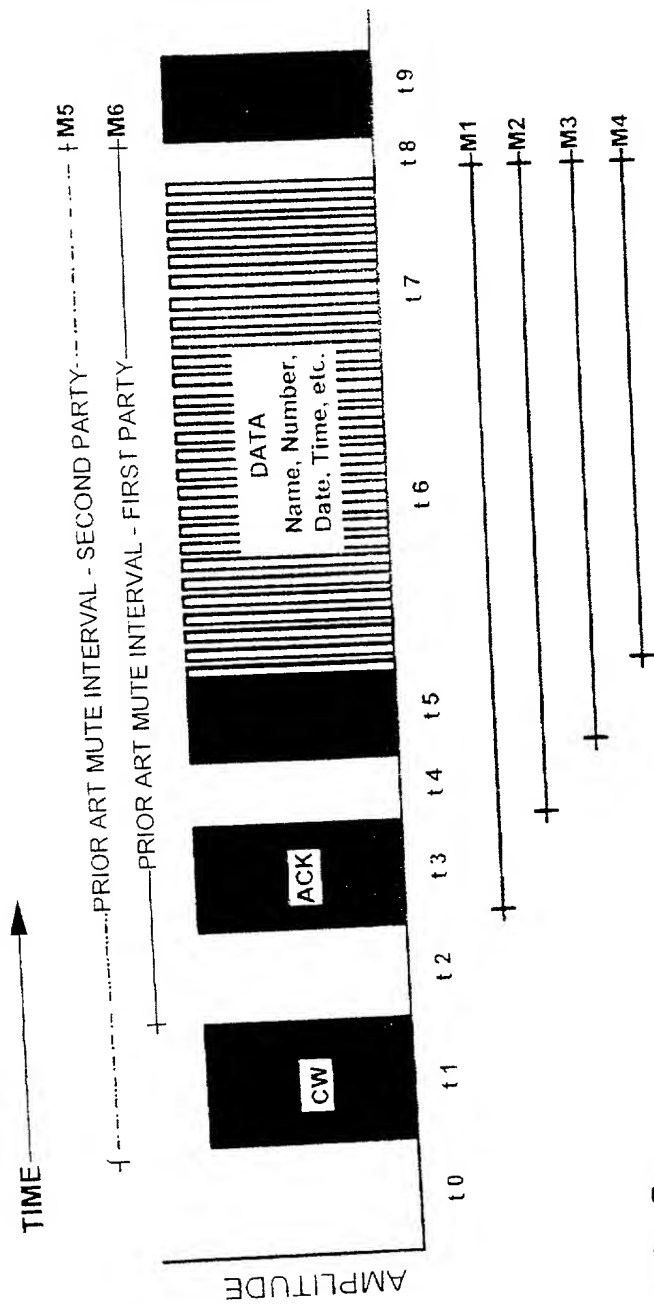
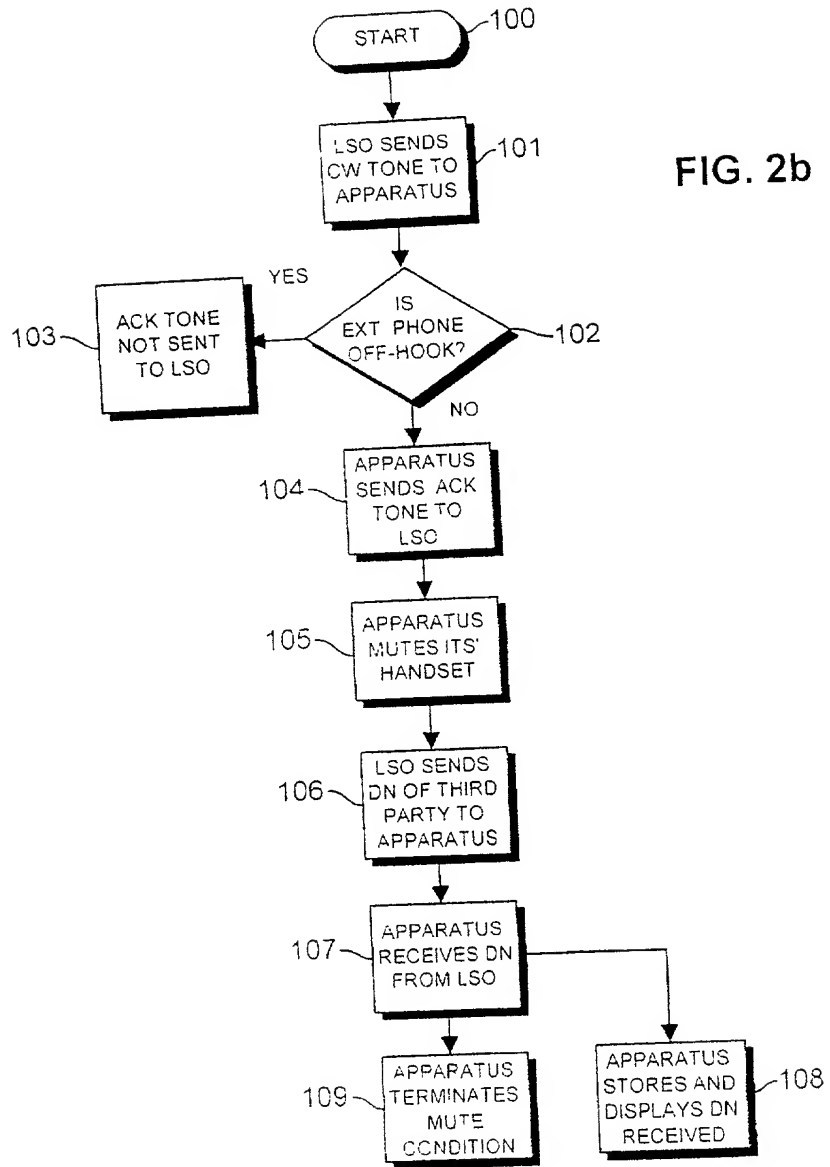
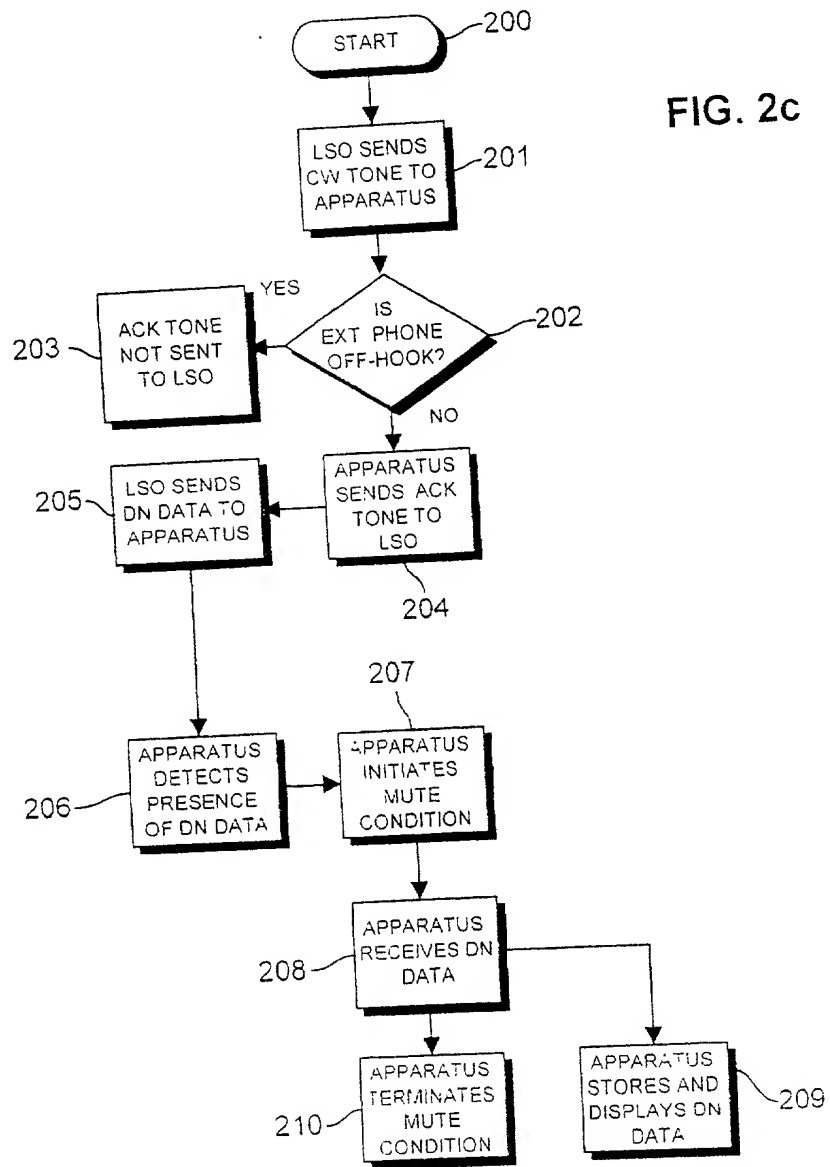
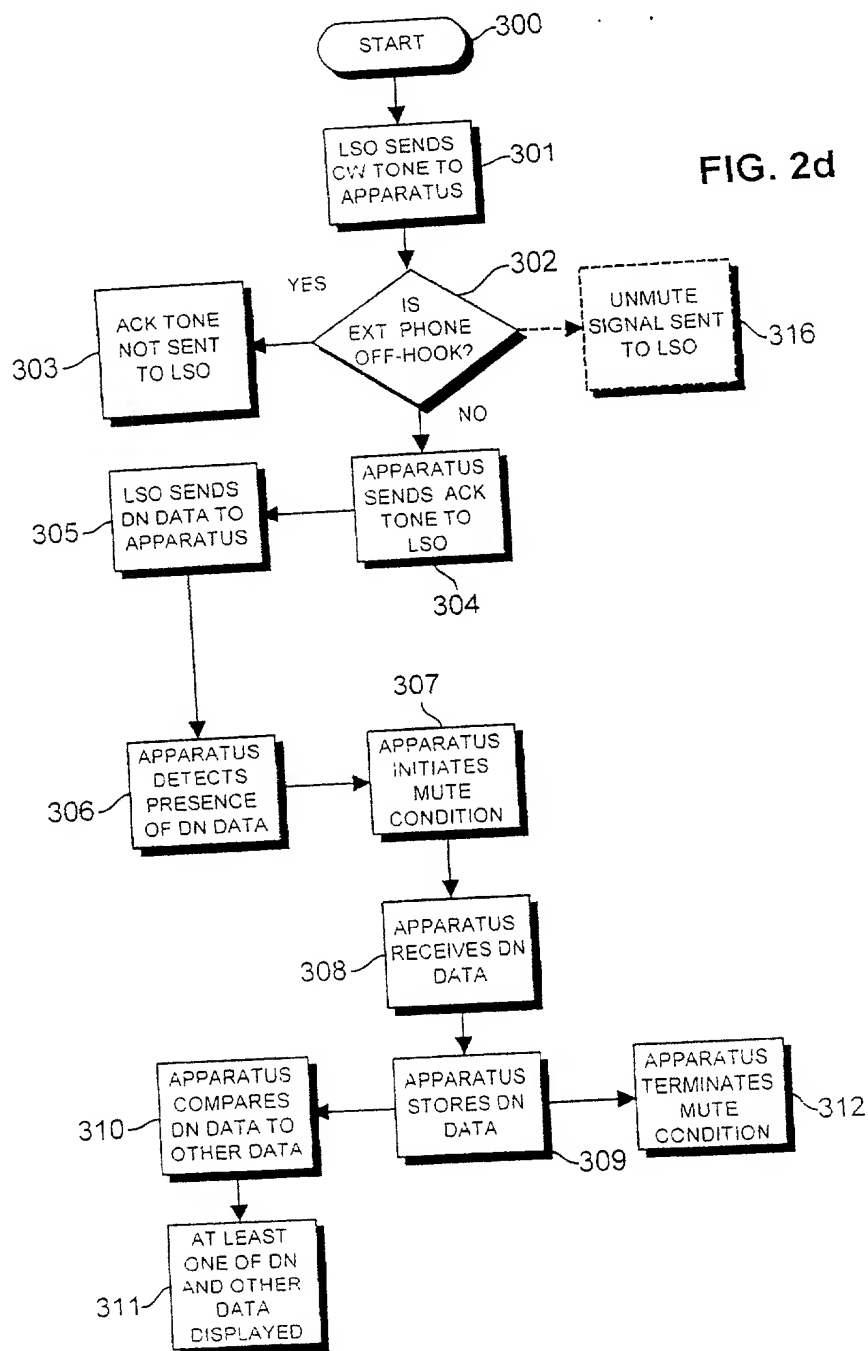


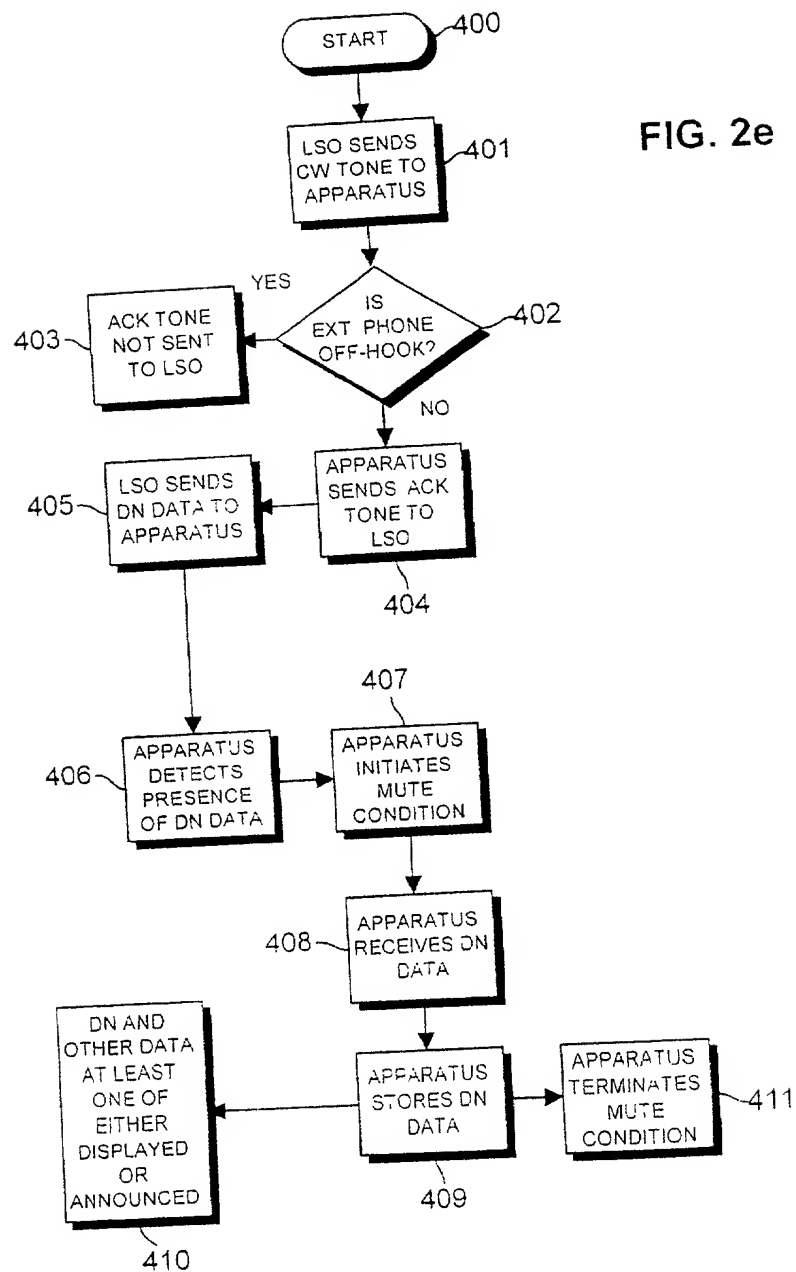
FIG. 2a

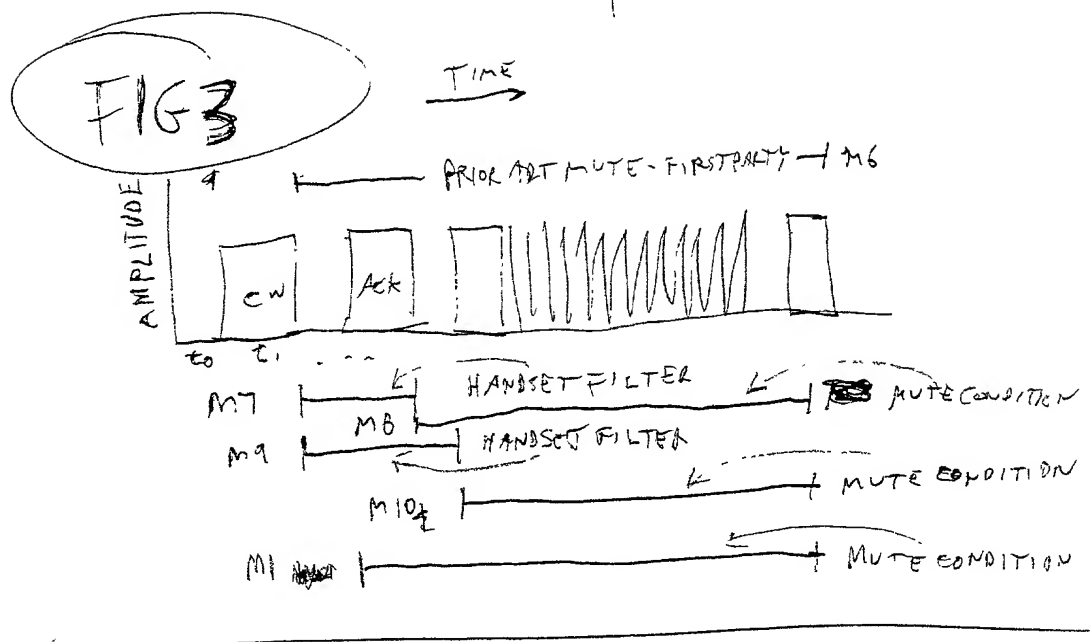






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PRIVILEGED & CONFIDENTIAL PROPERTY  
OF DANIEL HENDERSON

FIG 5

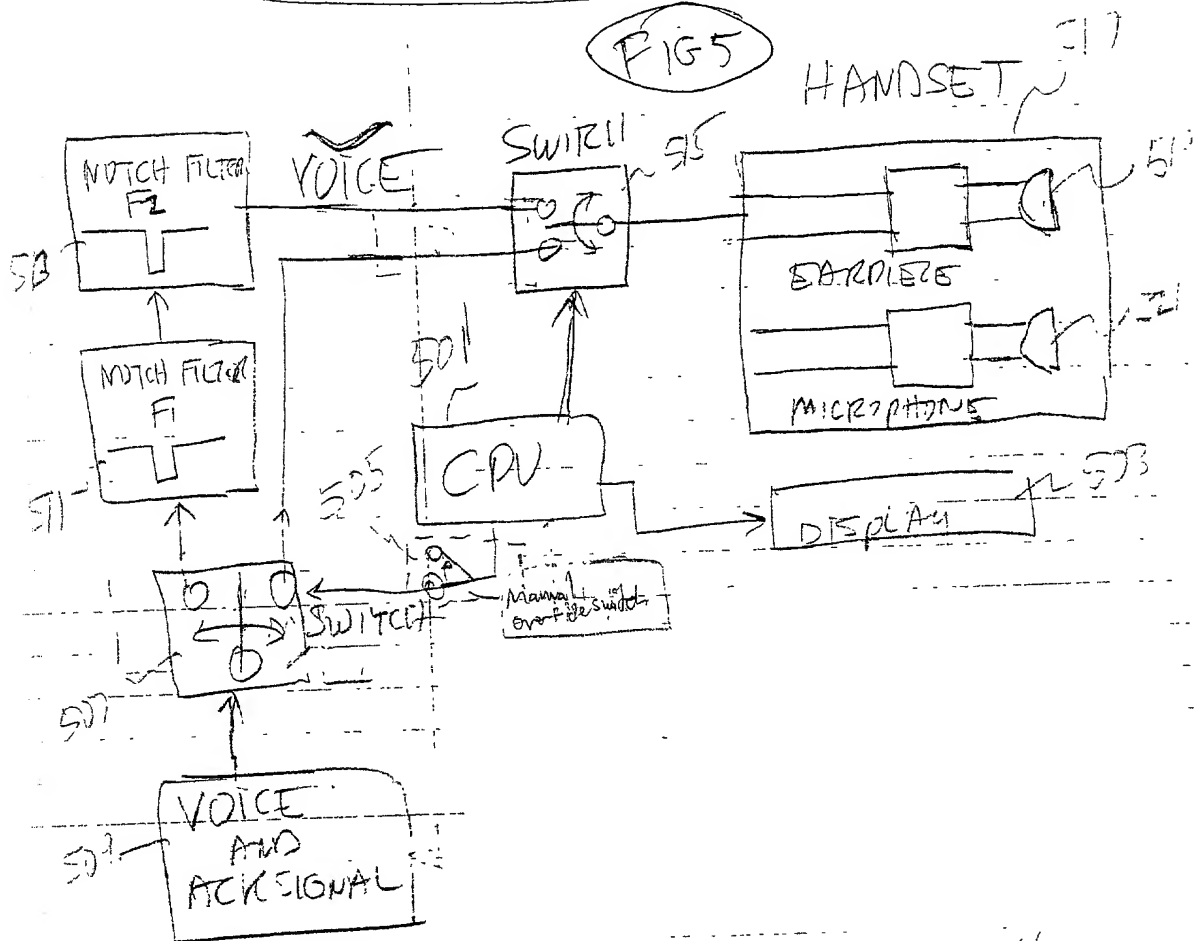
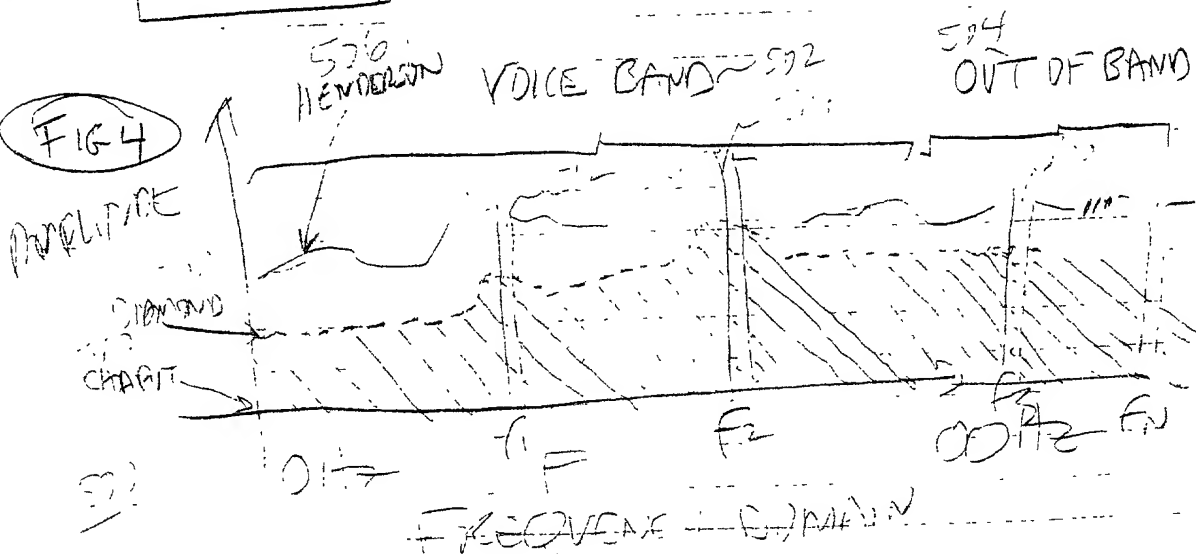


FIG 4





# FILTER AND MUTE

FIG. 6

## COMMENT:

• Incoming call

• CONVENTIONAL STEP per BELLORE

### • PHASE I OF PROCESS:

USE NOTCH FILTERS to eliminate  $f_1, f_2$  DTMF "D" signals ONLY from earpiece or other voice band, high band, out of band - single or multiple

• EXCEPT for voice components at  $f_1, f_2$  conversation continues

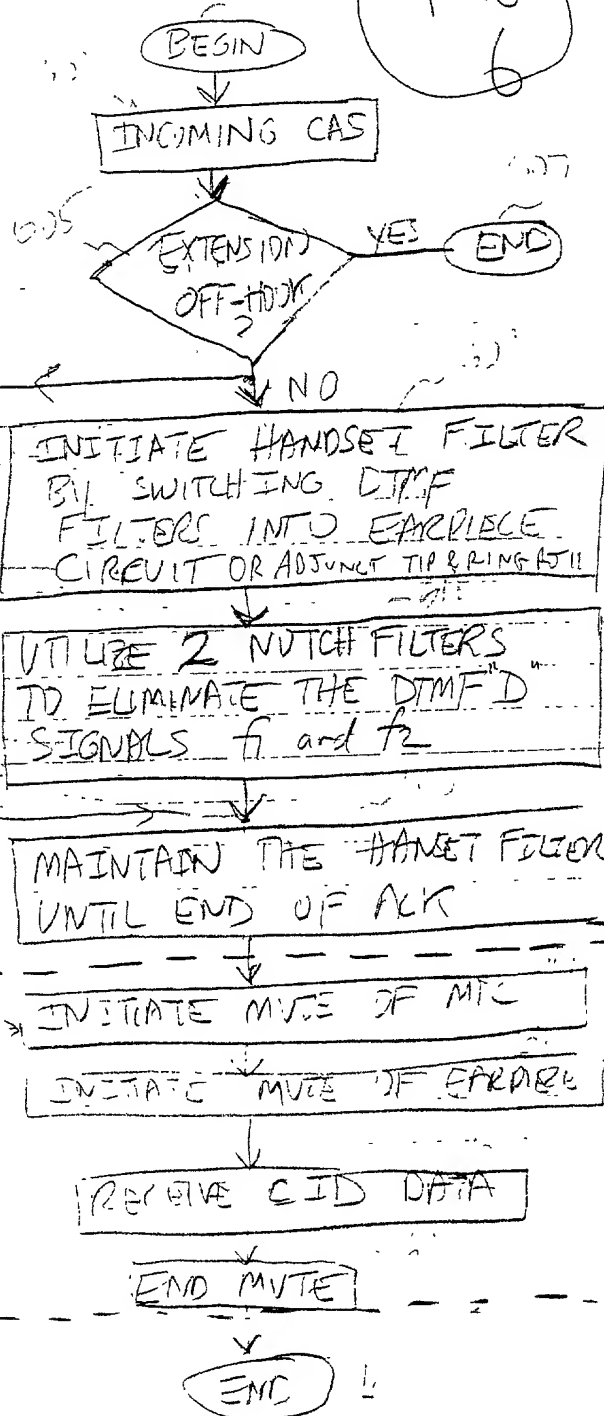
### • PHASE II OF PROCESS:

Mute, attenuation, or filter to protect and silence CID DATA

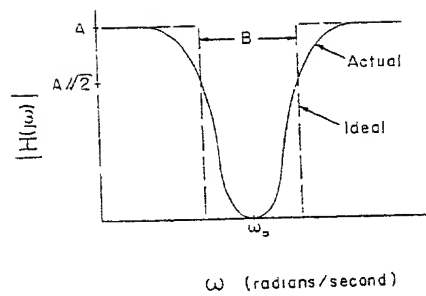
• muting can be simultaneous or reversed

• attenuation can replace muting

PER THUNDERSON OR DRAHMAN OR CHAPUT

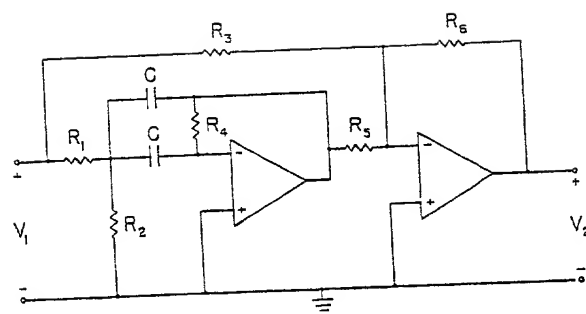


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A band-reject amplitude response.

FIGURE 7



A band-reject filter.

**FIGURE 8**